CONTENTS OF VOLUME 41 (2002)—ACTA ONCOLOGICA

No. 1

Editorial Oncology in the Nordic countries: the role of Acta Oncologica?		Cancer of the larynx: treatment results after primary radiotherapy with salvage surgery in a series of 1005 patients	
GLIMELIUS B	3	JORGENSEN K., GODBALLE C., HANSEN O.,	
Reviews and Controversies		BASTHOLT L	69
Radiation oncology: linking technology and biology in the treatment of cancer		Serum lactate dehydrogenase isoenzyme 1 in pa- tients with seminoma stage I followed with surveillance	
COLEMAN C. N. Risk of childhood leukaemia in the vicinity of nuclear installations: findings and recent controversies	6	VON EYBEN F. E., MADSEN E. L., BLAABJERG O., PETERSEN P. H., JACOBSEN G. K., SPECHT L., PEDERSEN B. N., VON DER MAASE H Basic fibroblast growth factor infusion increases tu-	77
Laurier D., Grosche B., Hall P	14	mour vascularity, blood flow and chemotherapy uptake	
Original Articles		DAVIES M. M., BURKE D., CARNOCHAN P.,	
Thyroid cancer after x-ray treatment of benign dis-		GLOVER C., KAUR S., ALLEN-MERSH T. G	84
orders of the cervical spine in adults Damber L., Johansson R., Larsson LG.	25	Preclinical evaluations of therapies combining the vascular targeting agent combretastatin A-4 dis-	
Age-adjusted chemotherapy for primary central-ner- vous system lymphoma: a pilot study		odium phosphate and conventional anticancer therapies in the treatment of Kaposi's sarcoma	
GOLDKUHL C., EKMAN T., WIKLUND T.,		LI L., ROJIANI A. M., SIEMANN D. W.,	91
TELHAUG R	29	Activity of the vascular targeting agent combretas- tatin A-4 disodium phosphate in a xenograft model of aids-associated Kaposi's sarcoma	
Hodgkin's lymphomas REHN ERICSSON. S. M., LARSSON. R. L.,		ROJIANI A. M., LI LINGYUN, RISE L., SIEMANN D. W	98
Nygren H. P., Sundström C., Glimelius	36		
B. L. G. Physical performance, toxicity, and quality of life as assessed by the physician and the patient	20	Miscellaneous Abstracts of Thesis from the Nordic Countries	106
Luoma ML., Hakamies-Blomqvist L.,			
SJÖSTRÖM J., MOURIDSEN H., PLUZANSKA A.,		No. 2	
MALMSTRÖM P., BENGTSSON N. O., HULTBORN		Editorial	
R., OSTENSTAAD B., MJAALAND I., VALVERE V., WIST E., BALDURSSON G., AHLGREN J., BLOMQVIST C.,	44	Has progress been made in gastrointestinal cancer treatment?	
Symptoms, symptom distress and health-related quality of life in patients with polycythaemia vera	44	GLIMELIUS B	115
or essential thrombocythaemia during treatment		Review Articles	
with interferon-alpha		Chemoradiotheraphy of esophageal cancer	
MERUP M., ÅBERG W., LÖFVENBERG E., SVEN-		ALBERTSSON M	118
SSON E., ENGMAN K., PAUL C., GARDULF A.	50	Growth factor-induced cell motility in tumor inva-	
Effect of surgery on normal tissue toxicity in pa-		sion	
tients treated with accelerated radiotherapy WRATTEN C. R., POULSEN M. G., WILLIAMSON		WELLS A., KASSIS J., SOLAVA J., TURNER T., LAUFFENBURGER D. A	124
S., TRIPCONY L., KELLER J., DICKIE G	56		
Results of external irradiation and low-dose-rate		Original Articles	
intraluminal brachytherapy for esophageal cancer		Selection of patients may limit the generalizability of	
SOMEYA M., SAKATA KI., SAITO A., NA-	63	results from cancer trials	121
GAKURA H., OOUCHI A., HAREYAMA M	63	Fossa S. D., Skovlund E.,	131

Trends in incidence of cutaneous malignant melanoma in a Swedish population 1976–1994 MANSSON-BRAHME E., JOHANSSON H., LARSSON O., RUTQVIST L. E., RINGBORG U Impact of delay on diagnosis and treatment of primary lung cancer JENSEN A. R., MAINZ J., OVERGAARD J Clustering of individuals with both breast and ovarian cancer: a possible indicator of BRCA founder mutations EINBEIGI Z., MEIS-KINDBLOM J. M., KINDBLOM LG., WALLGREN A., KARLSSON P Characterization of dose distributions through the max and mean dose concept THIEKE C., BORTFELD T., KÜFER KH Modelling normal tissue isoeffect distribution in conformal radiotherapy of glioblastoma provides an alternative dose escalation pattern through	138 147 153	Bilateral long ureteral strictures, as an early complication, following short-term preoperative pelvic radiotherapy for rectal carcinoma Penopoulos V., Plataniotis G., Christianopoulos G., Papadopoulos L., Pistevou-Gobaki K	2002 2022 2044 217
hypofractionation without reducing the total dose Mangel L., Skriba Z., Major T., Polgár C., Fodor J., Somogyi A., Németh G	162	Book Reviews	222
Use of image processing techniques to assess effect		No. 3	
of disodium pamidronate in conjunction with ra- diotherapy in patients with bone metastases Kouloulias V. E., Dardoufas C. E., Kou- varis J. R, Antypas C. E., Sandilos P. H., Matsopoulos G. K., Vlahos L. J	169	Review Articles Quality-of-life assessment in oncology: achievements and challenges SPRANGERS M. A. G	229
Cyclin D3 protein content in human renal cell car- cinoma in relation to cyclin D1 and clinico-patho- logical parameters	107	Psychological intervention: the gap between research and practice GREER S	238
HEDBERG Y., ROOS G., LJUNGBERG B., LAND-BERG G	175	Original Articles Symptom documentation in cancer survivors as a basis for therapy modifications Steineck G., Bergmark K., Henningsohn L.,	
OLCHOVSKY D., SHIMON I., GOLDBERG I., SHULIMZON T., LUBETSKY A., YELLIN A., PARIENTE C., KARASIK A., KANETY H	182	AL-ABANY M., DICKMAN P. W., HELGASON A. Quality of care from a patient perspective in population-based cervical cancer screening	244
Low expression of DNA polymerase β in human testicular germ cell tumours: impact on foetal gonocytic origin theory Nowak R., Grzybowska E. A., Wilczyńska A., Pykalo R., Siedlecki J. A	188	TISHELMAN C., LUNDGREN EL., SKALD A., TÖRNBERG S., WILDE LARSSON B	253
Impact of highly active antiretroviral therapy in the treatment of HIV-infected patients with systemic non-Hodgkin's lymphoma BAIOCCHI O. C. G., COLLEONI G. W. B., NAVA-	100	geal cancer Finizia C., Palmé C., Bergman B	262
JAS E. V., DUARTE L. C. C., ALVES A. C., ANDRADE A. L. S. S., KERBAUY J., OLIVEIRA J. S. R	192	A population-based study on the first forty-eight breast cancer patients receiving trastuzumab (Herceptin*) on a named patient basis in Sweden Andersson J., Linderholm B., Greim G., Lindh B., Lindman H., Tennvall J., Ten-	
Vincristine: an effective treatment of corticoid-resistant life-threatening infantile hemangiomas	105	NVALL-NITTBY L., PETTERSSON-SKÖLD D., SVERRISDOTTIR A., SÖDERBERG M., KLAAR S.,	20
Perez J., Pardo J., Gomez C	197	BERGH J	276

HER-2—a possible target for therapy of metastatic urinary bladder carcinoma WESTER K., SJÖSTRÖM A., DE LA TORRE M.,		Original Articles Nm23 gene product expression in invasive breast cancer—Immunohistochemical analysis and clini-	
CARLSSON J., MALMSTRÖM PU	282	copathological correlation	
Expression of matrix metalloproteinase-9 and		BELEV B., ALERIC I., VRBANEC D., PETROVECKI	255
bombesin/gastrin-releasing peptide in human		M., UNUSIC J., JAKIC-RAZUMOVIC J Does famotidine enhance tumor infiltrating	355
prostate cancers and their lymph node metastases ISHIMARU H., KAGEYAMA Y., HAYASHI T.,		lymphocytes in breast cancer?: results of a ran-	
NEMOTO T., EISHI Y., KIHARA K	289	domized prospective pilot study	
131I-labelled anti-CD22 MAb (LL2) in patients with	207	PARSHAD R., KAPOOR S., DATTA GUPTA S.,	
b-cell lymphomas failing chemotherapy: treatment		Kumar A., Chattopadhyaya T. K.	362
outcome, haematological toxicity and bone mar-		Lack of ErbB-2 oncogene product overexpression in soft tissue sarcomas	202
row absorbed dose estimates		MERIMSKY O., ISSAKOV J., SCHWARTZ I., DADIA	
LINDÉN O., TENNVALL J., HINDORF C., CAV- ALLIN-STÁHL E., LINDNER KJ., OHLSSON T.,		S., KOLLENDER Y., BICKELS J., INBAR M.,	
WINGARDH K., STRAND SE	297		366
Assessment of hypoxia in experimental mice tu-	291	Meller I	300
mours by [18F]fluoromisonidazole pet and pO ₂ electrode measurements: influence of tumour vol-		conserving treatment: results from the Danish DBCG-82TM national randomized trial in breast	
ume and carbogen breathing		cancer	
BENTZEN L., KEIDING S., HORSMAN M. R.,		JOHANSEN J., OVERGAARD J., ROSE C., ENGEL-	
Grönroos T., Hansen S. B., Overgaard J.	304	HOLM S. A., GADEBERG C. C., KJ&R M., KAMBY C., JUUL-CHRISTENSEN J., BLICHERT-TOFT M.,	
Letter to the Editor		Overgaard M	369
Suction blisters for the investigation of radiation reactions in human skin		The Finnish Cancer Registry as follow-up source of a large trial cohort: accuracy and delay	
LAHTINEN T., KESKIKURU R., AUTIO P	313	KORHONEN P., MALILA N., PUKKALA E., TEPPO	
Raltitrexed as monochemotherapy induces a statisti-		L., Albanes D., Virtamo J	381
cally significant increase in platelet count		Dietary habits and lung cancer risk among Polish	
TONINI G., SANTINI D., VINCENZI B., DICUONZO	215	women	389
G., Salerno A., Finolezzi E., Avvisati G	315	RACHTAN J	305
Miscellaneous		doma: a case report and a comparison with	
Abstracts of Thesis from the Nordic Countries	317	stereotactic conformal radiotherapy	
Abstracts of Thesis from the Policic Countries	317	THILMANN C., SCHULZ-ERTNER D., ZABEL A., HERFARTH K. K., WANNENMACHER M.,	
No. 4		DEBUS J	395
		DEBUS J	370
Reviews and Controversies		Miscellaneous	
Therapy-associated solid tumors		Abstracts of Thesis from the Nordic Countries	400
Travis L. B	323	Meeting Calendar	408
Review Articles		BOOK REVIEWS	717
Predictive factors for response to chemotherapy in advanced breast cancer		No. 5	
Sjöström J	334		
Pathogenesis of cognitive decline following thera-		Original Articles	
peutic irradiation for head and neck tumors	246	Randomized trial of single agent paclitaxel given	
Авачомі О. К	346	weekly versus every three weeks and with peroral versus intravenous steroid premedication to pa-	
Rapid Communication		tients with ovarian cancer previously treated with	
Is LRIG1 a tumour suppressor gene at chromosome		platinum	
3p14.3?		ROSENBERG P., ANDERSSON H., BOMAN K.,	
HEDMAN H., NILSSON J., GUO D., HENRIKS-	252	RIDDERHEIM M., SORBE B., PUISTOLA U.,	410
SON R	352	Parô G	418

	Use of alternative medicine among Norwegian can-	
	RISBERG T., KOLSTAD A., CASSILETH B. R	646
578	outside level I-II of the axilla	
		650
502	Patients above sixty years of age with Hodgkin's lymphoma treated with a new strategy ENBLAD G., GUSTAVSSON A., SUNDSTRÖM C.,	652
582	GLIMELIUS B	659
	Cytotoxic treatment of aggressive prostate tumors with or without neuroendocrine elements STEINECK G., REUTER V., KELLY W. K., FRANK	
	R., SCHWARTZ L., SCHER H. I	668
596	breast cancer: a quality assessment study SVANE I. M., HOMBURG K. M., KAMBY C., NIELSEN D. L., ROER O., SLIFFSGAARD D., JOHNSEN H. E., HANSEN S. W	675
	Maintained salivary function after brachytherapy in patients with head and neck carcinomas: evaluation using quantitative salivary gland scintigraphy MURATA Y., ZHANG L., ISHIDA R., AUNG	
004	W., Taura SI., Hossain M., Yoshimura RI., Hoshina M., Akaike H., Sugaya T., Shibuya H.	684
615	Phase II study of gemcitabine, UFT and leucovorin	
	KIM T. W., KANG H. J., AHN J. H., LEE K.,	689
623	Chalkley estimates of angiogenesis in early breast cancer: relevance to prognosis	
620	METTE, KNOOP ANN, OVERGAARD JENS	695
021	Case Penort	
	Cytomegalovirus colitis—a severe complication af-	
635	MATTHES T., KAISER L., WEBER D., KURT A M., DIETRICH PY.	704
	Miscellaneous	
639	Abstracts of Thesis from the Nordic Countries Indexes	707
	582 596 604 615 623 629	cer patients is associated with mental distress: a follow-up study RISBERG T., KOLSTAD A., CASSILETH B. R Patient preference for dissection of sentinel nodes outside level I-II of the axilla LEIDENIUS M. H., VON SMITTEN K. A., HI- ETANEN P. S. Patients above sixty years of age with Hodgkin's lymphoma treated with a new strategy ENBLAD G., GUSTAVSSON A., SUNDSTRÖM C., GLIMELIUS B. Cytotoxic treatment of aggressive prostate tumors with or without neuroendocrine elements STEINECK G., REUTER V., KELLY W. K., FRANK R., SCHWARTZ L., SCHER H. I. Acute and late toxicity following adjuvant high-dose chemotherapy for high-risk primary operable breast cancer: a quality assessment study SVANE I. M., HOMBURG K. M., KAMBY C., NIELSEN D. L., ROER O., SLIFFSGAARD D., JOHNSEN H. E., HANSEN S. W. Maintained salivary function after brachytherapy in patients with head and neck carcinomas: evaluation using quantitative salivary gland scintigraphy MURATA Y., ZHANG L., ISHIDA R., AUNG W., TAURA SI., HOSSAIN M., YOSHIMURA RI., HOSHINA M., AKAIKE H., SUGAYA T., SHIBUYA H. Phase II study of gemcitabine, UFT and leucovorin in patients with advanced pancreatic cancer KIM T. W., KANG H. J., AHN J. H., LEE K., CHANG H. M., KANG Y. K., LEE J. S. Chalkley estimates of angiogenesis in early breast cancer: relevance to prognosis OFFERSEN B. V., SORENSEN F. B., YILMAZ METTE, KNOOP ANN, OVERGAARD JENS 629 Case Report Cytomegalovirus colitis—a severe complication after standard chemotherapy MATTHES T., KAISER L., WEBER D., KURT A M., DIETRICH PY